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NPIC/P&DS/D/6-1411  
9 June 1966

MEMORANDUM FOR THE RECORD

SUBJECT: Modifications installed on prototype  
Rapid Interpretation Printer-Processor

The following modifications, requested in letter of specifications submitted by P & D S, were installed on the prototype Printer-Processor in IAD. Reference paragraph four of specifications.

- 4.1.1 An elapsed time meter was installed.
- 4.1.2 An improved ammonia flow control to provide reliable ammonia regulation was installed by modification of existing plumbing and addition of valves.
- 4.1.4 A window was cut in housing to view desiccant. Desiccant will change colors as expended.

The following modifications were not installed.

- 4.1.2 All gauges were not positioned to permit front viewing.
- 4.1.3 An improved water control system was not installed.

Manufacturer installed a more reliable chain drive. This modification consisted of installing a heavier chain and coupling feed roll shafts with a gear drive.

Equipment Performance Section, DB/P&DS

25X1

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GROUP 1  
Excluded from automatic  
downgrading and  
declassification